

CURRICULUM VITAE, ANDREW YOUNG, May 1, 1991

PERSONAL DETAILS:

Name: Andrew Arthur Young
Citizenship: New Zealand
Date, Place of Birth: November 25, 1952. Kaponga, Taranaki, NZ.
Marital Status: Married May 22, 1982

ADDRESS FOR CORRESPONDENCE: 9514 Easter Way, San Diego, CA 92121,
United States

PRESENT POSITION: Principal Scientist and Director, Physiology,
Amylin Corporation, 9373 Towne Centre Drive, San Diego, CA 92121,
United States

ACADEMIC RECORD:

Degrees:

University of Auckland, 1974: Bachelor of Science (Human Biology)
University of Auckland, 1978: Master of Science with Honours
(First Class) in Physiology
University of Auckland, 1979: Bachelor of Medicine, Bachelor of
Surgery (equivalent of U.S. MD)
University of Auckland, 1985: Doctor of Philosophy in Physiology

Awards:

1984: Fogarty Fellowship, US National Institutes of Health
1986: Visiting Fellow, Max-Planck-Institut für Physiologische und
Klinische Forschung

TEACHING, RESEARCH AND CLINICAL EXPERIENCE:

Teaching:

1976: Demonstrator in Physiology, Department of Physiology,
University of Auckland Medical School
1979-1983: Junior Lecturer Medical Grade (equivalent of U.S.
Assistant Professor), Department of Physiology, University of
Auckland Medical School.
1987-1989: Lecturer Medical Grade (equivalent of U.S. Professor),
Dept Physiology, University of Auckland

Research:

1976: Masters degree in physiology: thermoregulatory control
theory, biological control systems analysis.
1977-1978: New Zealand Antarctic Research Program, Antarctic
Division DSIR: applied clothing research.
1979-1984: Doctor of Philosophy: sensory neurophysiology, study
of flow and interaction of (neural) biological signals and how
the sensory system is shaped by life experience of the stimuli
that generate those signals. Additional research areas during
1979-1984 included ventilatory control in the rat and in the New
Zealand Tuatara (the only surviving member of the dinosaur
family).
1984-1986: NIH funded investigations into the mechanisms of
insulin resistance in the Gila River Indian community, Arizona,
USA. Studies focused on the role of muscle glycogen synthesis.